

Figure 1A

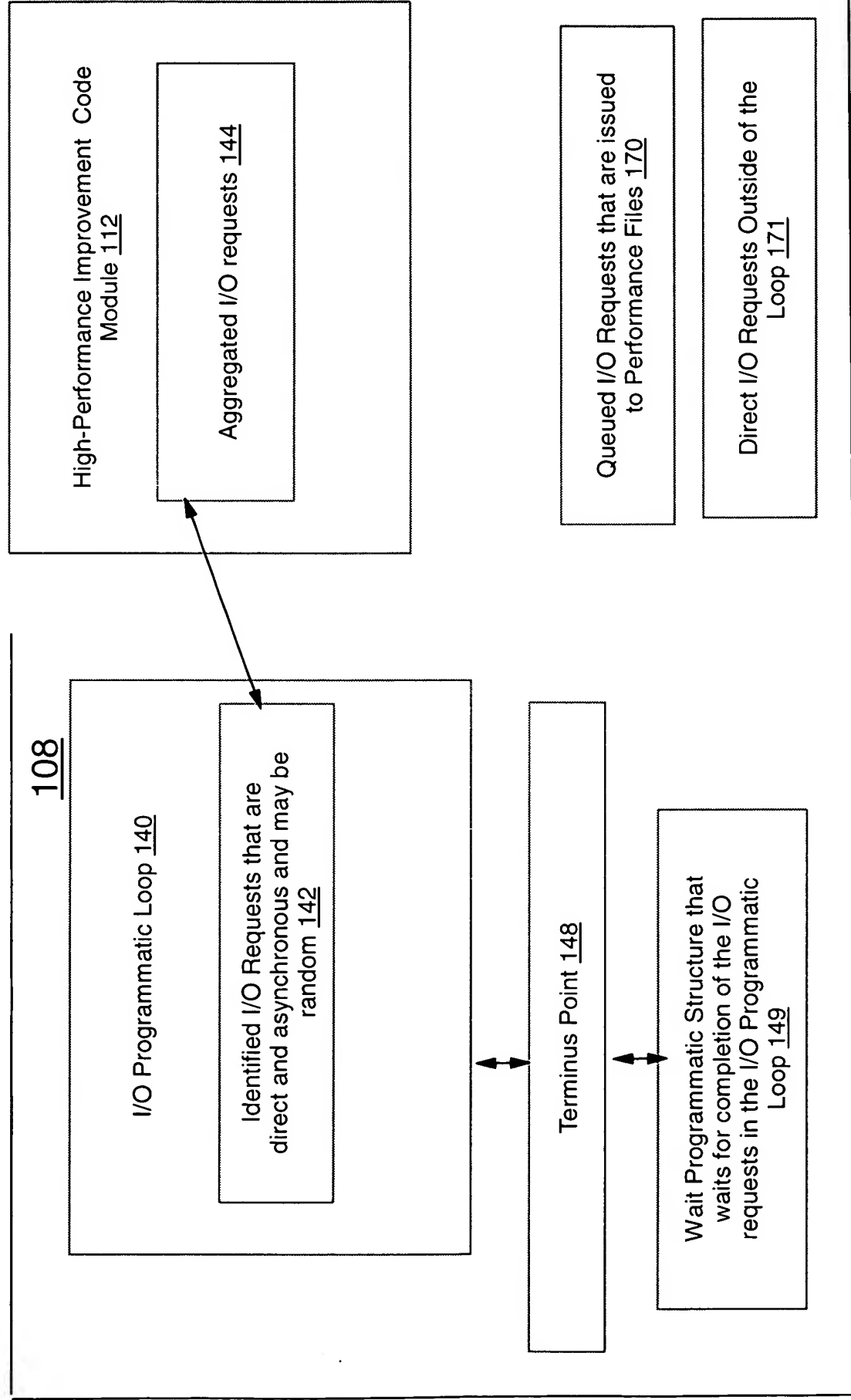


Figure 1

Figure 1A

Figure 1B

Figure 1B

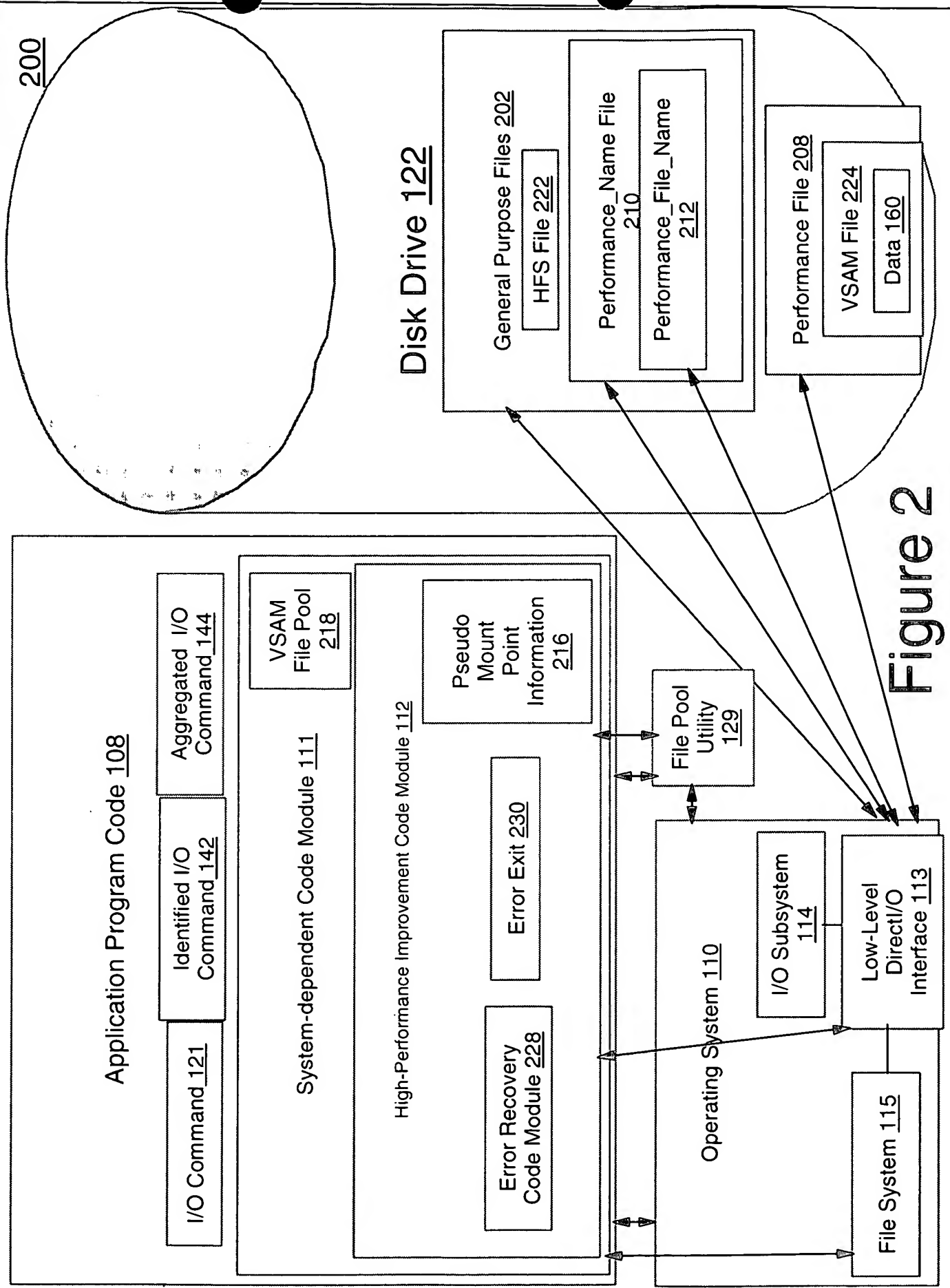


Figure 2

Figure 3

Figure 3A

Figure 3B

Figure 3A

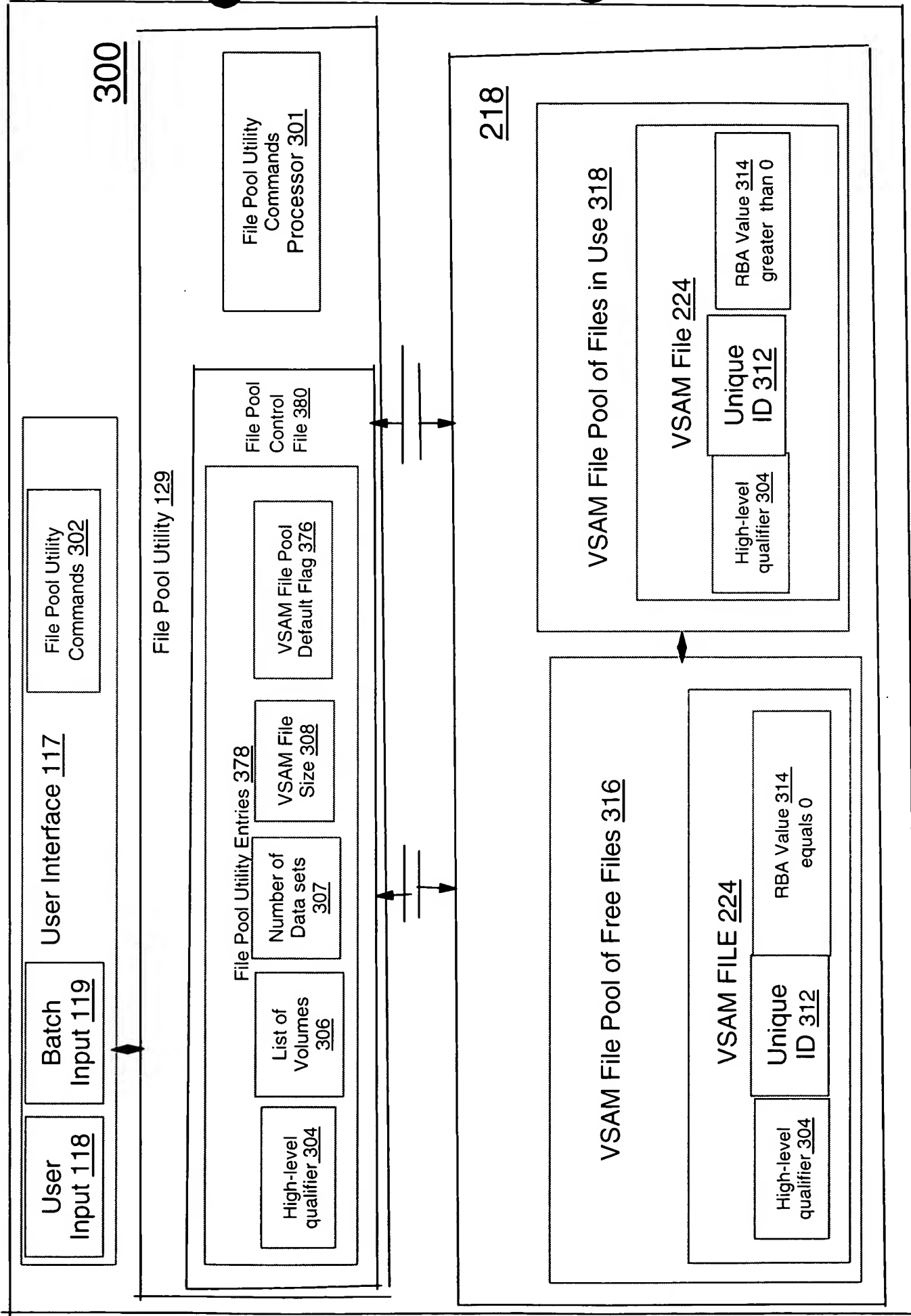


Figure 3B

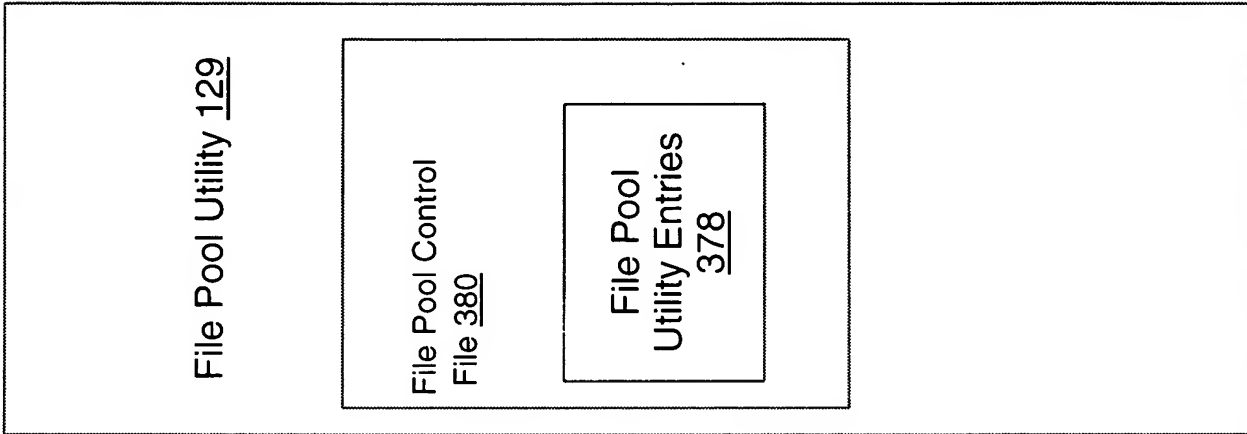
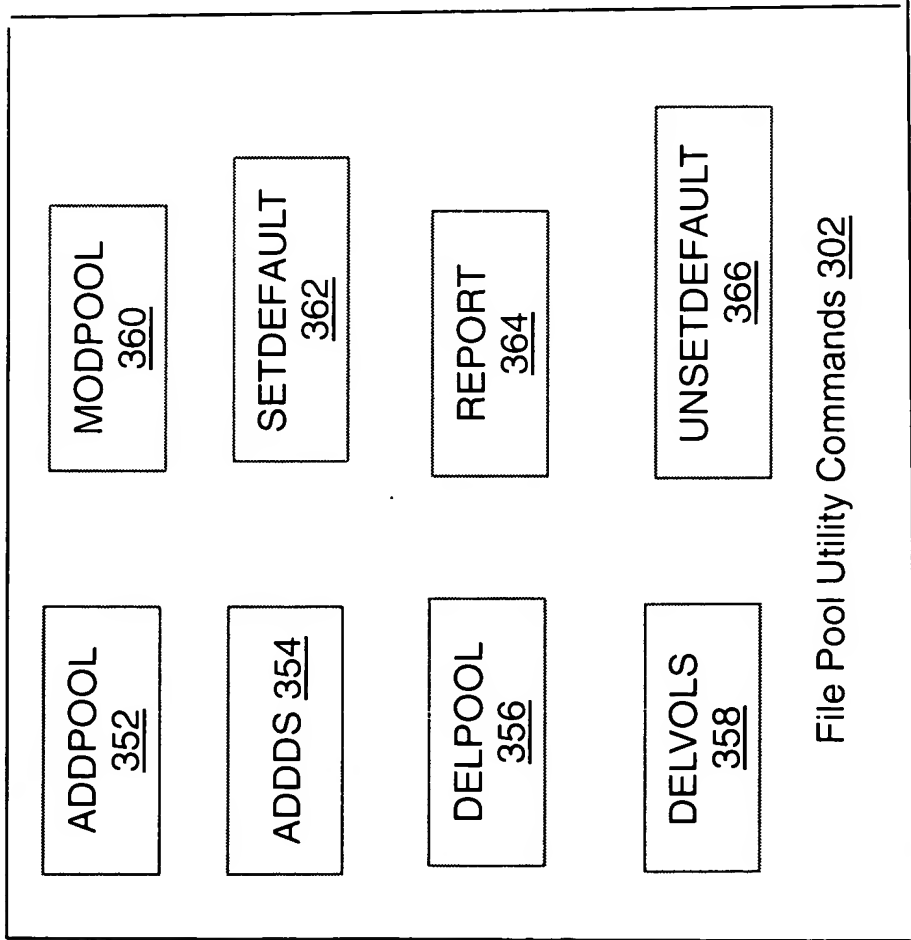


Figure 3

Figure 3A

Figure 3B

402

Identify ordered computer code having at least one asynchronous direct I/O access command and being located in a loop 404

Include data in the identified I/O commands 406

Use performance files instead of Performance_Name Files manipulating data associated with the identified I/O commands 408

Identify a general purpose file as an OS/390 UNIX HFS file and a performance file as an OS/390 VSAM file 410

To
Figure
4D

Execute the I/O requests in the application 412

Storage space, typically on a disk, is located by the identified I/O commands 414

Directly access the disk with the identified I/O commands 416

Figure 4A

Figure 4

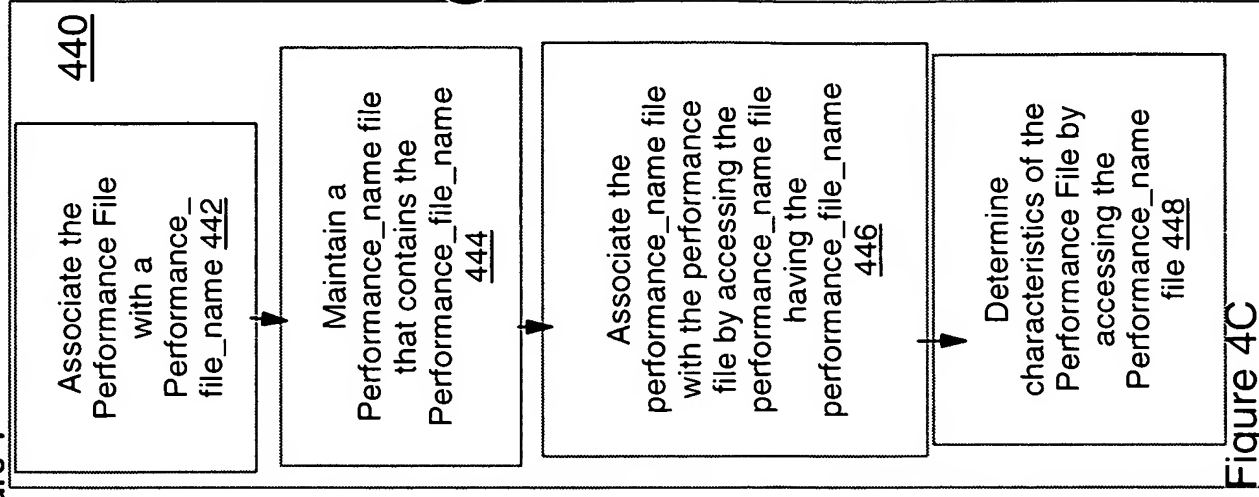
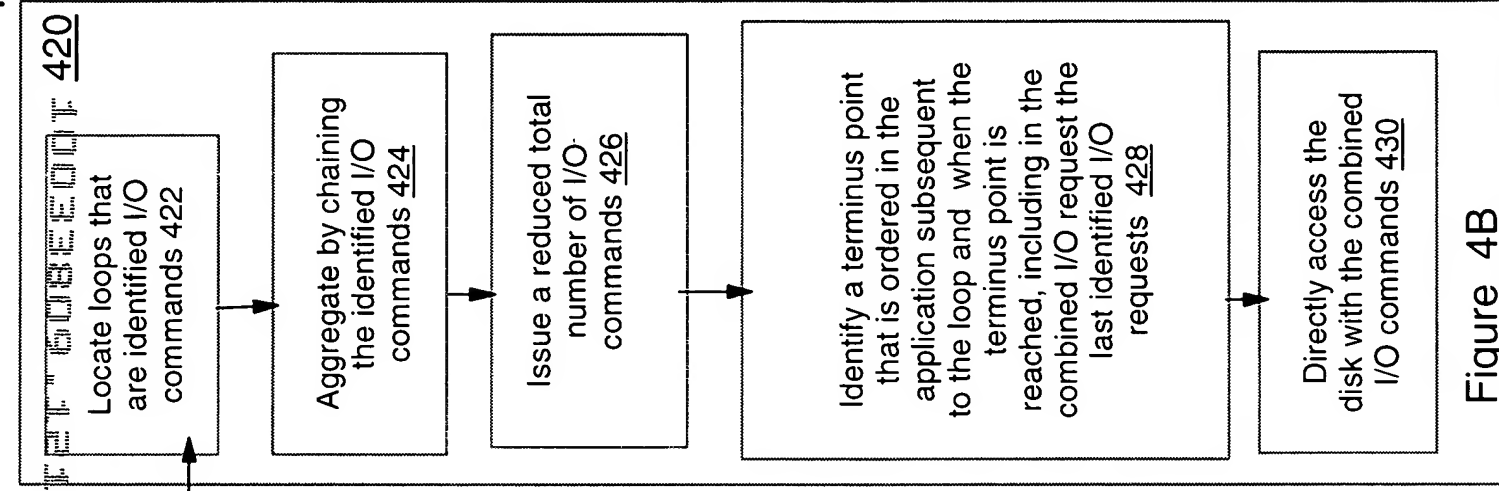


Figure 4A

Figure 4B

Figure 4C

Figure 4D

Figure 4

Figure 4D

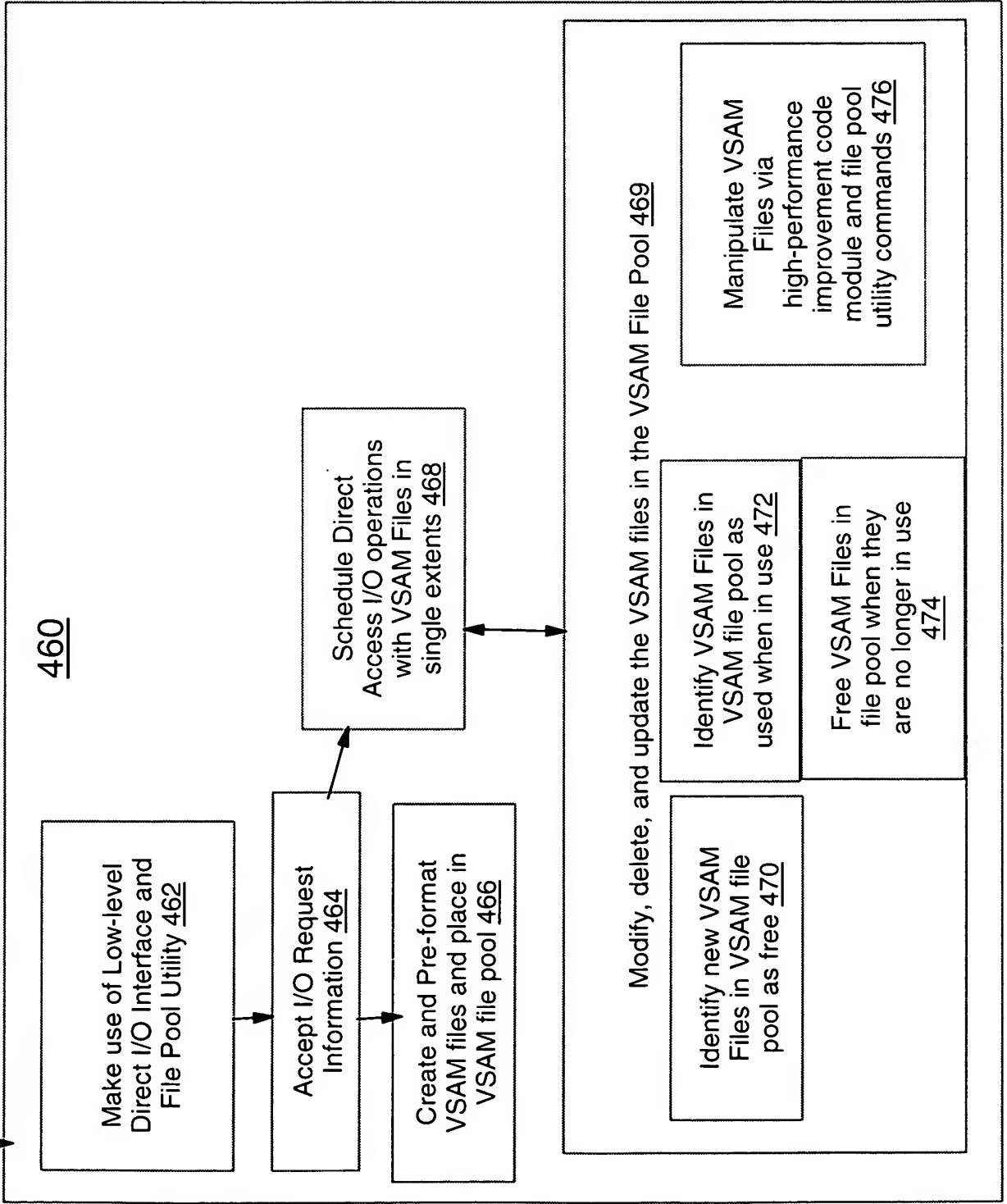


Figure 4

Figure 4A

Figure 4B

Figure 4C

Figure 4D

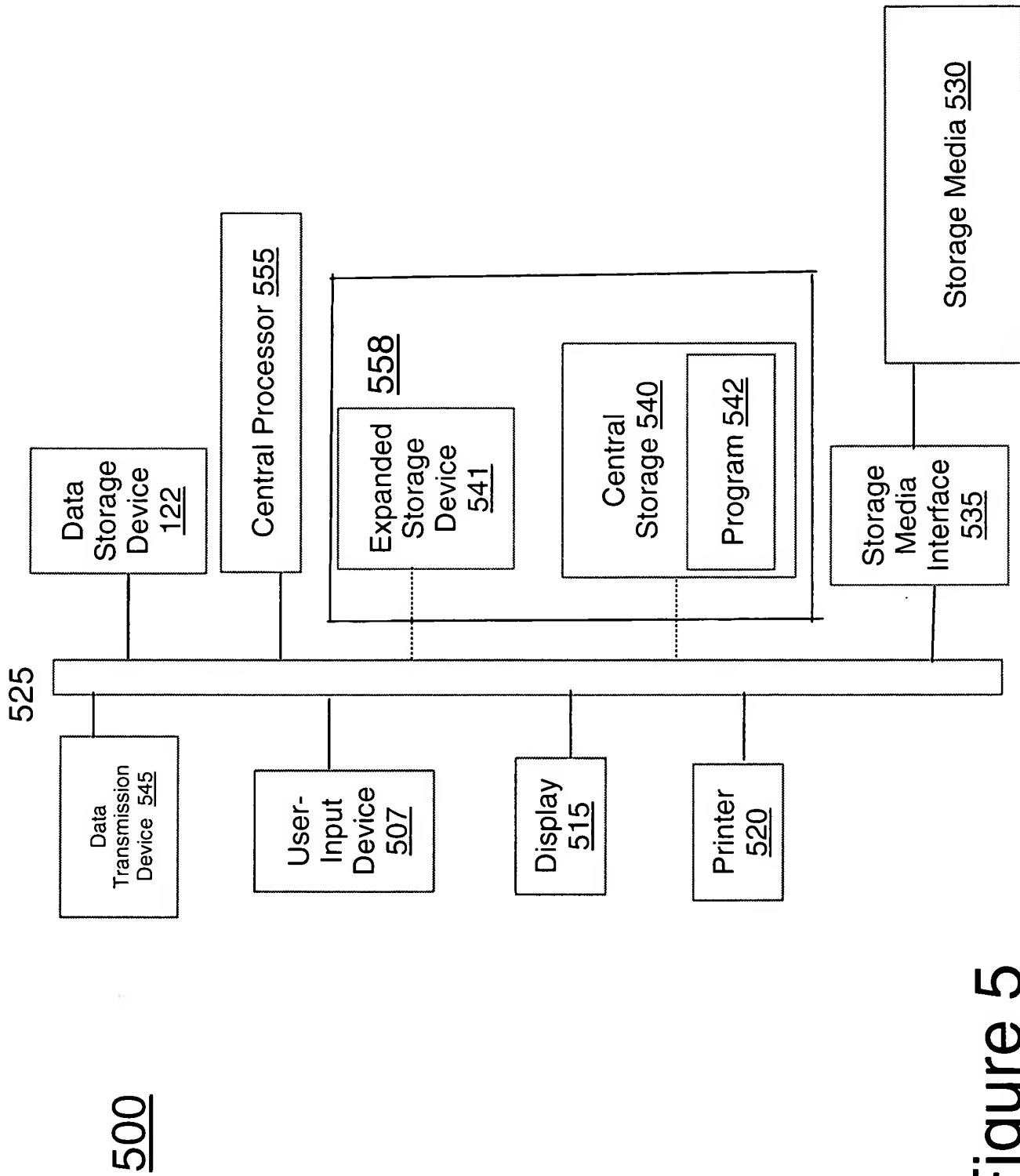


Figure 5